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; Sequence 83, Application US/10776773
; Publication No. US20050208039A1
; GENERAL INFORMATION:
; APPLICANT: Jakobovits, Aya
; APPLICANT: Morrison, Robert Kendall
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; APPLICANT: Challita-Eid, Pia M.
; APPLICANT: Perez-Villar, Juan J.
; APPLICANT: Morrison, Karen Jane Meyrick
; APPLICANT: Faris, Mary
; APPLICANT: Ge, Wangmao
; APPLICANT: Gudas, Jean
; APPLICANT: Kanher, Steven B.
; TITLE OF INVENTION: Nucleic Acids and Corresponding Proteins
; TITLE OF INVENTION: Named 158P1D7 Useful in the Treatment and Detection of
; TITLE OF INVENTION: Bladder and Other Cancers
; FILE REFERENCE: 51158-20050.20
; CURRENT APPLICATION NUMBER: US/10/776,773
; CURRENT FILING DATE: 2004-02-10
; PRIOR APPLICATION NUMBER: US 10/280,340
; PRIOR FILING DATE: 2002-10-25
; PRIOR APPLICATION NUMBER: US 10/277,292
; PRIOR FILING DATE: 2002-10-21
; PRIOR APPLICATION NUMBER: US 09/935,430
; PRIOR FILING DATE: 2001-08-22
; PRIOR APPLICATION NUMBER: US 60/446,633
; PRIOR FILING DATE: 2003-02-10
; PRIOR APPLICATION NUMBER: US 60/227,098
; PRIOR FILING DATE: 2000-08-22
; PRIOR APPLICATION NUMBER: US 60/282,739
; PRIOR FILING DATE: 2001-04-10
; NUMBER OF SEQ ID NOS: 113
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 83
; LENGTH: 2555
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-776-773-83

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Query Match          92.9%; Score 2069; DB 10; Length 2555;
Best Local Similarity 100.0%; Pred. No. 0;
Matches 2069; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 TCGGATTTCATCACATGACAACATGAAGCTGTGGATTTCATCTCTTTATTCATCTCTCCT 60
      |||
Db      1 TCGGATTTCATCACATGACAACATGAAGCTGTGGATTTCATCTCTTTATTCATCTCTCCT 60

QY     61 TGCCTGTATATCTTTACACTCCCAAACCTCCAGTGCTCTCATCCAGAGGCTCTTGTGATTC 120
      |||
Db     61 TGCCTGTATATCTTTACACTCCCAAACCTCCAGTGCTCTCATCCAGAGGCTCTTGTGATTC 120

QY    121 TCTTTGCAATTGTGAGGAAAAAGATGGCACAATGCTAATAAATTGTGAAGCAAAAGGTAT 180
      |||
Db    121 TCTTTGCAATTGTGAGGAAAAAGATGGCACAATGCTAATAAATTGTGAAGCAAAAGGTAT 180

QY    181 CAAGATGGTATCTGAAATAAGTGTGCCACCATCACGACCTTTCCAAGCTTATTAAA 240
      |||
Db    181 CAAGATGGTATCTGAAATAAGTGTGCCACCATCACGACCTTTCCAAGCTTATTAAA 240

QY    241 TAACGGCTTGACGATGCTTCACACAAATGACTTTTCTGGGCTTACCAATGCTATTTCAT 300
      |||
Db    241 TAACGGCTTGACGATGCTTCACACAAATGACTTTTCTGGGCTTACCAATGCTATTTCAT 300

QY    301 ACACCTTGGATTAAACAATATTGCAGATATTGAGATAGGTGCATTTAATGGCCTTGGCCT 360
      |||
Db    301 ACACCTTGGATTAAACAATATTGCAGATATTGAGATAGGTGCATTTAATGGCCTTGGCCT 360

QY    361 CCTGAAACAACTTCATATCAATCACAATTCCTTAGAAATCTTAAAGAGGATACTTTCCA 420
      |||
Db    361 CCTGAAACAACTTCATATCAATCACAATTCCTTAGAAATCTTAAAGAGGATACTTTCCA 420

QY    421 TGGACTGGAAAACCTGGAATTCCTGCAAGCAGATAACAATTTATCACAGTGATTGAACC 480
      |||
Db    421 TGGACTGGAAAACCTGGAATTCCTGCAAGCAGATAACAATTTATCACAGTGATTGAACC 480

QY    481 AAGTGCCTTTAGCAAGCTCAACAGACTCAAAGTGTTAATTTAAATGACAATGCTATTGA 540

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